

Amendments to the Specification:

Page 1, Lines 22 – 24, please replace the paragraph that begins “Flash chromatography differs” with the following paragraph:

“Flash chromatography differs from preparative HPLC in the ~~granularity~~ particle size of the silica gel granules, namely the granules are bigger in flash chromatography, and provide a simpler and more rapid application of flash chromatography.”

Page 1, Lines 26 – 29, please replace the paragraph that begins “Pre-filled flash” with the following paragraph:

“Pre-filled flash chromatography columns filled with irregular porous silica gel ~~and with~~ having ~~granulometry~~ particle size of 40-60 μm or 20-40 μm , have been on the market for several years. These new chromatography columns brought an enhanced ease of use through immediate application. However, these columns did not bring any advantage in terms of the quality of separation.”

(Note: in the “clean” version of the annotated replacement specification submitted with the amendment of February 27, 2009 the word “with” with the editing strike-through (“~~with~~”) was inadvertently not deleted. Applicant does not intend for the word “~~with~~” to be included in the paragraph above.)

Page 2, Lines 6 – 11, please replace the paragraph that begins “According to one” with the following paragraph:

“According to one aspect of the invention, there are provided columns for flash chromatography with spherical and porous silica gel having

~~granulometry comprised~~ particle size between 3 and 45 μ m and pores ~~comprised~~ between 30 and 300 Å. According to another aspect of the invention, there are provided columns for flash chromatography with semi-spherical and porous silica gel having ~~granulometry comprised~~ particle size between 3 and 45 μ m and pores ~~comprised~~ between 30 and 300 Å.”

Page 2, Lines 6 – 11, please replace the paragraph that begins “Example 1” with the following paragraph:

“Example 1: A column for flash chromatography is manufactured with 50 g of spherical and porous silica gel having ~~granulometry~~ particle size of 25-40 μ m.”

Page 3, Lines 13 - 21, please replace the paragraphs that begin “Fig. 1 illustrates”, “Fig. 2, illustrates”, “Number of plates”, “Fig. 3 shows” and the embedded table with the following paragraphs such that text is not wrapped around the table:

“FIG. 1 illustrates the main substance that has been injected.

Time	% A	% B
0	100	0
5	100	0
5.1	90	10
10	90	10
10.1	80	20
15.0	80	20
15.1	70	30
25	70	30

FIG. 2. illustrates the chromatogram obtained.

Number of plates on the main peak: 684.

K': 10.

Working pressure: 16 psi.

Asymmetry of main peak: 1.75.

FIG. 3 shows, for the purpose of comparison, a chromatogram of a same column and in the same conditions, but filled with irregular silica gel, having ~~granulometry~~ particle size of 15-35 μm , in accordance with the prior art.”